

**ABSTRACT OF THE DISCLOSURE****5        METHOD AND SYSTEM FOR CACHING ROLE-SPECIFIC FRAGMENTS**

10        A method, a system, an apparatus, and a computer  
program product are presented for a fragment caching  
methodology. After a message is received at a computing  
device, a fragment in the message body is cached. Cache  
ID rules from an origin server accompany a fragment to  
describe a method for forming a unique cache ID for the  
fragment such that dynamic content can be cached away  
from an origin server. A cache ID may be based on a URI  
15        and/or query parameters and/or cookies that are  
associated with a fragment. After user authentication, a  
cookie containing the user's role may be used in  
subsequent requests for role-specific fragments and in  
the cache identifier for role-specific fragments, thereby  
20        allowing requests from other users for role-specific  
fragments to be resolved in the cache when the users have  
the same role because these users would also have the  
same cookie.